PeopleSoft

PeopleSoft Enterprise Release Notes for SCM Customer Fulfillment Management 8.9 Bundle 1

PeopleSoft Enterprise Release Notes for SCM Customer Fulfillment Management 8.9 Bundle 1

Copyright 2005 PeopleSoft, Inc. All rights reserved.

Open Source Disclosure

PeopleSoft takes no responsibility for its use or distribution of any open source or shareware software or documentation and disclaims any and all liability or damages resulting from use of said software or documentation. The following open source software may be used in PeopleSoft products and the following disclaimers are provided.

Apache Software Foundation

This product includes software developed by the Apache Software Foundation (http://www.apache.org/). Copyright (c) 1999-2000 The Apache Software Foundation. All rights reserved.

THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

OpenSSL

Copyright (c) 1998-2003 The OpenSSL Project. All rights reserved.

THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

SSLeay

Copyright (c) 1995-1998 Eric Young. All rights reserved.

THIS SOFTWARE IS PROVIDED BY ERIC YOUNG "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Loki Library

Copyright (c) 2001 by Andrei Alexandrescu. This code accompanies the book:

Alexandrescu, Andrei. "Modern C++ Design: Generic Programming and Design Patterns Applied". Copyright (c) 2001. Addison-Wesley. Permission to use, copy, modify, distribute and sell this software for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation.

CONTENTS

PeopleSoft Enterprise Release Notes for SCM Customer Fulfillment Management 8.9 Bundle 1

These release notes reflect application updates for PeopleSoft Enterprise Customer Fulfillment Management (CFM) products since the SCM 8.9 release. This document includes resolutions for the following Customer Fulfillment Management applications:

- PeopleSoft Enterprise Billing

- PeopleSoft Enterprise Order Management

PeopleSoft Enterprise Billing

This table summarizes application updates for PeopleSoft Enterprise Billing since the SCM 8.9 release.

Functional Categories	Description
On-line Bill Entry (including Express Bill Entry)	• Modified to retrieve the correct bill type for non-interunit customers, so that if intraunit balancing is required, intraunit chartfield balancing entries will be created during the Billing PreLoad process.
	• Changed to prevent ScrollFlush error on current scroll when a bill line is deleted.
	• Modified to retrieve the maximum effective-dated row of customer bill options, in order for the correct chartfields to be populated on the invoice.
	• Modified to retrieve the current effective-dated row of the AR distribution code.
	• Removed code that sets the final tax flag to Yes for fully paid invoices. This will be done during the invoice finalization process.
	• Enabled scroll arrows and navigation hyperlinks on the Bill Line VAT page if the invoice has a prepayment status of fully paid, partially paid, or deposit applied.
	• Allowed changes to VAT information on all bill line types except for deposit lines, deposit applied lines, and deposit refund lines, if the invoice is not fully paid.
	• Enabled the Ship-To Address Override button on the Bill Line Tax page even if the invoice is fully paid, but to prevent changes to the address information on the Ship-To Address Override page if the invoice is fully paid.
	• Modified to ensure that the customer ID and address are entered on Courtesy Copy Address page if the number of courtesy copies is

	greater than 1. This included adding a new error message for the validation. • Changed to display group boxes and labels on the Discount and Surcharge page in Bill Entry (including Bill Inquiry). • Inserted a bill header credit card record only if the payment method on the invoice is by credit card, to provide for more efficient processing. • Ensured that an invoice line representing payment with corporate voucher has a blank tax code value.
Billing Interface	• New step added to Billing Interface so that when processing new installment bills where deferred revenue is off, the new installment bills will have revenue recognition basis and other accounting information. • Modified to avoid unique constraint error when inserting header and/or line notes. • Prevented the process from appending lines to invoices that are currently being processed by other batch processes. • New app engine step added to Billing Interface to update a fully paid invoice's payment method from Credit Card (CC) to Electronic Funds Transfer (EFT), and ensure that lines are correctly matched to the appropriate bill header. • Modified to process billing interface header records that are in RDY and UPD load status in order to copy credit card information passed in through Billing Interface on partially paid invoices. • New app engine step added to Billing Interface to ensure that invoice lines representing payments with corporate vouchers are not sent to Billing with a tax code.
Billing Interface Crystal reports	• Modified crystal reports to print complete customer ID and invoice number without truncation.
Billing Finalization	• Changes to update the India excise details temporary table with India tax calculations.
Invoice Extract Process	• Modified to reset the crystal report run control request so that reports from previous runs will not be re-printed. • New step added to extract deposit lines and deposit refund lines from the Billing tables to set their unit amounts and net extended amounts to include VAT.
Invoice Print SQR – Common Layout	• Suppressed printing of the VAT summary section for invoices that contain only deposit and deposit refund lines.
Crystal Invoice Reports	• Suppressed printing of the VAT summary section for invoices that contain only deposit and deposit refund lines.
3rd Party Tax Calculation – Online	• Changed to skip tax calculation for invoice lines that represent payment with corporate voucher.
3rd Party Tax Calculation – Batch	• Corrected ship from location, which is passed to the third party tax provider to use in tax calculations. • New fields added to tax temporary table and app engine state record in order for the tax calculation process to identify an invoice's prepayment status. • Modified to perform usual tax processing only for non-fully paid

	invoices. If an invoice is fully paid, tax calculation will still be performed during invoice finalization to record the taxes in the 3rd party databases, but the results will be not be saved in the PeopleSoft databases. Tax calculation will not be performed during pro-forma invoice processing if an invoice is fully paid. • Modified to retrieve an invoice's tax details for override transactions from the correct table, instead of temporary tables. • Changed to update the maximum tax flag on the bill line tax detail table and bill header. • New step added to reset the maximum tax flag to its default value on the bill header so that it can be set correctly by the tax calculation process.
Online VAT Calculations	• Corrections made to calculate VAT on advance payment for deposit-applied lines on fully paid invoices. • Corrections made to calculate net VAT for invoices that do not have a prepayment status. • Changed to display the correct VAT information in Bill Summary.
Billing VAT Defaulting Batch Process	• New step added to set VAT applicability to "out of scope" and VAT code to blank for invoice lines that represent payments with corporate vouchers.
Bill Copy	• Reset the payment reference on copied invoices. • Changed to copy the original invoice's amount on copied invoices. • Modified Bill Copy page to display the group box correctly.
Bill Adjustments	• Modified to set the generate AP voucher flag correctly with the value from the original invoice for interunit bills. • Altered to copy the currency rate source type from the original invoice when it is adjusted and re-billed. • Reset the payment reference on re-billed invoices. • Changed to copy the original invoice's amount on re-billed invoices.
Billing Invoice Numbering Setup	• Removed hard-coded labels in the Billing Invoice Numbering Setup page. They are replaced with message texts, which are preferred for translation purposes.
Billing Workflow	• Allowed the process to run successfully on non-NT servers.
eBill Payment – Email me an invoice copy	• Removed Summarized Invoice process from the eBillPayment job definitions, so that only a detailed invoice will be sent by email.
Billing to Projects/Contracts Interface	• Set the analysis type to 'BAJ' when processing a manual bill adjustment entered in online bill entry.

PeopleSoft Enterprise Order Management

This table summarizes application updates for PeopleSoft Enterprise Order Management since the SCM 8.9 release.

Functional Categories	Description
Counter Sales	• On a multiple line order, when the product is sourced from alternate warehouse the quantity pickup is blank and clicking on the record payment button results in $0.00 payment.
	• Order totals and estimated freight amounts become incorrect when canceling backorder; and after returning from completing a counter sale order when previous shipments with split schedules exist.
	• Quantity for Item Serial Products incorrectly set in Counter Sale Picking feedback.
	• Corrected error resulting when changing quantities on partially shipped schedules and on receipt generation when VAT freight is entered.
	• Modified code to correct error when non-stock product lines are marked for pickup, paid, and complete button is pressed.
	• Added prompt for credit card authorization when the complete button is pressed.
	• Counter sale IBU defaulting incorrect Ship from BU.
	• Modified code to allow shipment of kits with optional components.
	• Counter sales did not always return orders when searching with Ship from BU. Modified code to use appropriate search prompt.
	• Resolved performance issues in the Counter Sale Component loading tables PS_IN_DEMAND_BI and PS_IN_DEMAND.
Sales Order / Quote	• When canceling or changing lots in the lot allocation page Inventory quantity balances for an item in an IBU are now updated correctly.
	• On a quote, should not be able to create a Short Term customer without address information. Also, resolved country dropdown prompts.
	• An order with multiple lines and schedules can now be canceled.
	• Duplicate adjustments are no longer generated when copying a quote.
	• Corrected error when saving an order copied and the Find Alternate Supply Source link is clicked returned different Ship from BUs.
	• Changing the ship to customer before adding product results in an error "Invalid row number –1 for class rowset method get row (2,262)" ship to customer may now be entered prior to entering a product id.
	• Weight and volume buckets for estimated shipments are now maintained properly.
	• When price rules have distribution accounting setup, an error occurred when the calculate button was pressed. Modified to use the pricing distribution account setup so the error no longer occurs.
	• Resolved error "First Operand is NULL, so cannot access member

	ActiveRowCount.(180,236) FUNCLIB_OMINTFC.DISTRIB_TYPE. FieldFormula Name:GetDistribAccts". This occured when entering the UOM on the Sales Order and there was not a default distribution rule.
	• Modified Order Tracking to display purchase order and/or requisition.
	• Resolved quantity discrepancy when changing sales order line previously put on hold due to 0 price.
	• Resolved issue where quantity requested base on demand lines created by Mark Lines for Billing (online) was being set to quantity requested instead of quantity requested in standard UOM.
Alternate Sourcing	• Hosted Beta: Resolved issue where the sales order quantity is greater than the PO quantity and the quantity pegged is being incorrectly set to the sales order quantity. Also resolved displaying the PO price in the alternate sourcing page when the PO price currency is different than the sales order's currency.
	• Added message to prevent error when creating a PO from the sales order and the PO BU is not setup.
	• Modified code to prevent error message when sourcing a new requisition without providing the vendor and vendor location. Also modified code to resolve array element error.
	• Quantity pegged displays requested quantity when quantity pegged is changed from the Pegging Workbench. Quantity pegged now displays the actual pegged quantity.
	• When sourcing by New PO, the source type was being set to New Req. Changed to reflect New PO.
	• Modified code to allow editing of source type field when new source of supply is created.
	• Pegged quantity is now sent in standard UOM instead of ordering UOM.
	• Modified alternate sources of supply page to correctly display available quantity when Allow Zero Quantity Checkbox is selected.
	• Lines sourced by direct receipt requisitions and pending REQLOADER to be run are being reserved by the reservation process. These lines should also be allowed for customer pickup.
Sprinkleback	• Price protected lines are no longer changed when adjusting margins at the Order level.
	• Modified code to improve performance during margin adjustments.
	• Corrected margin adjustments results when multiple UOM are on an order.
Pricing Foundation	• Corrected price rule formula page to prevent setup of negative quantity or BOGOs.
	• Modified EOEP_PRICER to remove if statement to allow bypassing load of "folder" node.
Customer	• Resolved DB2 error on WS_CUSTCRDT_LVW when using 'Quick Customer Create' and not logged in English.
	• Modified code to allow access to the customer credit profile page when the customer is marked only with a corporate customer role.

Buying Agreements	• Display missing Show Detail button in Review Customer Buying Agreement. Show Detail button is now displayed.
RMAs	• RMA Chartfield Defaults not applying Speedchart to each RMA line. Speedchart value now defaults from RMA header to RMA line.
OM_ORDCHG	• When the ship type id changes, reset customer pickup flag if the customer pickup flag is not indicated. When customer pickup flag is changed, the ship to/pickup address should be updated. If customer pickup flag is set to 'Y', address override information, if applicable, is deleted. • Also resolved error at "OrdProc.ErlyLate (SQL)".
OM_BILL:	• When the cash drawer used for payment has a different BU than the OMBU used for the counter sale, OM_BILL does not send any payment information for the order to billing. Changed SQL to allow this to pass to billing. • When sending Corporate vouchers to Billing, the vat fields TAX_CD, TAX_CD_VAT, VAT_APPLICABILITY, VAT_TXN_TYPE_CD are no longer being set to blank. • For non-required kit shipments, OM_BILL was modified to set the BILLING_STATUS to 'B'. • Resolved error on DB2 at Step OM_BIHTMP.INSRTCC.INSHTMP.
Order Completion	• Modified to allow alternate sourcing automatically from another ship from BU setup in the supply rules. • Resolved OM_BACKGRND error at Step OM_PRICER.Pricing.PriceOrd resulting from processing more than 150 orders. • Resolved Order Completion error at Step OM_BACKGRND.INIT2.INSTBLS:"
Batch	• Performance – AE program OM_BATCH ignoring stats generation due to lack of commit. Stats are now generated from OM_BATCH. • OMMARKLN no longer fails when a customer has no contacts.
Setup	• Modified code to prevent error when selecting inactive customer FRT or TRPT groups in Freight and Transportation setup pages.
Claimback Contract	• Grayed the OM Business Unit on the Claimback Contract Settlement Options if the contract is applied to an open sales order for the same OM Business Unit. • Modified to open a new window instead of transferring to the page when the user clicks on the order number, stock requests or claim number hyperlink on the Claimback Activity page. • Changed to calculate the total quantity ordered correctly on the Claimback Activity page when more than one shipment exists for a Claimback contract and sales order schedule.